

# ALIENWARE 27 360HZ QD-OLED GAMING MONITOR



AMD  
**FreeSync**  
Premium Pro



VESA CERTIFIED  
**AdaptiveSync** DISPLAY 360

## BEAUTY AND SPEED CONVERGE IN THE WORLD'S FIRST 360HZ QD-OLED GAMING MONITOR\*

### VIBRANT QHD VISUALS ON A QD-OLED PANEL

QD-OLED technology enables stunning color and clarity in this QHD (2560x1440) gaming monitor. Infinite contrast ratio and VESA DisplayHDR True Black 400 ensure vibrant brights and deep, inky blacks, all in the same scene.

Fantastic color performance brings games to life with DCI-P3 99.3% color coverage and Delta E<2 accuracy, while hardware-based TUV-certified ComfortView Plus reduces blue light emissions without sacrificing color.

### COMPETITION-WORTHY SPEED

QD-OLED beauty meets a 360Hz refresh rate for the first time, translating to superb motion clarity so you can see and react to in-game situations at high speed.

A blistering 0.03 ms gray-to-gray response time\*\* means blurring and ghosting are eliminated even in the fastest action games.

And AMD FreeSync Premium Pro and VESA AdaptiveSync certification means each frame is tear- and stutter-free.

### GAMER-CENTRIC DESIGN

The thin QD-OLED panel allows for a sleek monitor head design, complemented by a fully adjustable stand and a small hexagonal base that takes up minimal desk space.

Accessible via the monitor's menu are AlienVision overlays – visual options that give players the ability to enhance their gaming performance.

And three-zone AlienFX lighting lets players personalize their setup for a premium presence on any desktop.

### PREMIUM SUPPORT

Buy with confidence, with an included three-year Advanced Exchange Service warranty that covers OLED burn-in.

\* Based on internal analysis, Sep 2023.

\*\* 0.03ms GtG min; 0.1ms most observed at native spec.  
Based on Dell internal analysis, November 2023.

ALIENWARE™ 

# FEATURES AND TECHNICAL SPECIFICATIONS

## ALIENWARE 27 360HZ QD-OLED GAMING MONITOR



Alienware 27 360Hz QD-OLED Gaming Monitor	AW2725DF
Diagonal Viewing Size:	67.82 cm 26.7 Inches
Preset Display Area (H x V)	590.42 mm x 333.72 mm 23.24" x 13.14" 197034.96 mm <sup>2</sup> (305.37 inches <sup>2</sup> )
Panel Type:	QD OLED
Display Screen Coating	Anti-reflection
Maximum Preset Resolution	2560 X 1440 at 360Hz (Native with DisplayPort) 2560 X 1440 at 144Hz (Native with HDMI)
Viewing Angle	178° vertical / 178° horizontal
Pixel Pitch	0.2292 mm x 0.2292mm
Pixel Per Inch (PPI)	111
Contrast Ratio	1.5 million:1 (at SDR and HDR)
Aspect Ratio	16:9
Backlight Technology	OLED
Brightness	250 cd/m <sup>2</sup> (SDR), 400 cd/m <sup>2</sup> (HDR TrueBlack 400), 1000 cd/m <sup>2</sup> (HDR peak)
Response Time(typical)	0.03 ms (gray-to-gray)
Connectivity	2 x DP 1.4 (HDCP 1.4 & 2.3)(Supports up to QHD 2560 x 1440 360 Hz, HDR, VRR) 1 x HDMI 2.1 (HDCP 1.4 & 2.3)(Supports up to QHD 2560 x 1440 144 Hz TMDS, HDR, VRR as per specified in HDMI 2.1) 1 x USB 3.2 Gen 1 (5 Gbps) Type-B upstream port (Rear) 2 x USB 3.2 Gen 1 (5 Gbps) Type-A downstream port (Rear) 1 x USB 3.2 Gen 1 (5 Gbps) Type-C downstream port which supports BC1.2 power-charging (Bottom) 1 x USB 3.2 Gen 1 (5 Gbps) Type-A downstream port (Bottom)
NVIDIA® Reflex Latency Analyzer	No
NVIDIA® G-SYNC®	No
AMD FreeSync™ Technology	Yes, AMD FreeSync™ Premium Pro
VESA AdaptiveSync Display Certification	Yes
Ambient Light Sensor	No
AlienFX™ Lighting	Yes
Adjustability	Height adjustable stand (110 mm) and Height-markers; Tilt (-5° to 21°); Swivel (-20° to 20°); Pivot (-90° to 90°); Built in cable-management
Low Blue Light	Yes, ComfortView Plus (TÜV Rheinland - Hardware Solution)
Flicker-free	Yes
ID color variant	Dark Side of the Moon
Specifications - Service / Support Details	3-Year Advanced Exchange Service and Premium Panel Exchange (Including coverage for OLED burn in)
HDR Support	VESA HDR TrueBlack 400
Calibration Accuracy	ΔE2000 < 2 (average) at sRGB preset mode ΔE2000 < 2 (average) at DCI-P3 preset mode
Color Support	Color Gamut: DCI-P3 99.3% (typical) Color Depth: 1.07 Billion colors
Height with stand (Compressed ~ Extended)	406.20 mm ~516.20 mm 15.99 inches~20.32 inches
Width	609.11 mm 23.98 inches
Depth	243.69 mm 9.59 inches
Height without stand	359.00 mm 14.13 inches
Width without stand	609.11mm 23.98 inches
Depth without stand	67.6 mm 2.66 inches
Weight (panel only - for VESA mount)	4.30 kg 9.48 lb
Weight (with packaging)	9.97 kg 21.97 lb
Built-in Devices	NA
Compliant Standards	Product Safety, EMC and Environmental Datasheets, Dell Regulatory Compliance Home Page, Dell and the Environment
Flat Panel Mount Interface	VESA (100 x 100 mm)
Temperature Range	Operating: 0° to 40°C (32° to 104°F) Non-operating: -20° to 60°C (-4° to 140° F)
Humidity Range	Operating: 10% to 80% (non-condensing) Non-Operating:5% to 90% (non-condensing, storage/shipping)
Altitude	Operating: 5,000 m (16,404 ft) max Non-Operating: 12,192 m (40,000 ft) max
Voltage Required	100 VAC to 240 VAC / 50 Hz or 60 Hz + 3 Hz /2 A (typical)
Power Consumption	0.3 W (Off Mode); 0.5 W (Standby Mode); 27.6 W (On Mode); 130 W (Max); 34.1 W (Pon); 106.8 Wh (TEC)
Energy efficiency class (A to G scale)	G
Audio Output	No
What's included	Display, Stand riser, Stand base, I/O cover, Power cable (varies by country), 1 x DisplayPort to DisplayPort 1.4 cable (1.80 meters), 1 x USB-C to DisplayPort 1.4 cable (1.0 meters), 1 x USB 3.2 Gen1(5 Gbps) upstream cable (1.80 meters), Microfiber Cloth, Quick start guide, Safety, Environmental, and Regulatory Information, Factory calibration report, Alienware Sticker

<sup>1</sup>ComfortView Plus feature reduces blue light emission and optimizes eye comfort without compromising color accuracy. <sup>2</sup>Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply. <sup>3</sup>For a copy of the Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see [Dell.com/warranty](https://www.dell.com/warranty).

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